PTO/SB/05 (08-e5)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. First Inventor | | 8733.982.00-US | |
|---------------------------------------|-------------------------|---|--|
| | | Kyoung S. Kim | |
| Title | LIQUID CRY ASSEMBLIN | STAL DISPLAY MODULE AND G METHOD THEREOF | |

| Expr | ess Mail Label No. | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | | | |
| 1. X Fee Transmittal Form (e.g PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 11] 5. Oath or Declaration [Total Sheets 2] | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS | | | | | | | |
| a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | 12. Information Disclosure Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) 15. X (Should be specifically itemized) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. X Other: Claim for Priority and Submission of Documents | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| X Customer Number: 30827 | OR Correspondence address below | | | | | | | |
| Name | | | | | | | | |
| Address | | | | | | | | |
| City State | Zip Code | | | | | | | |
| Country Telephone | Fax | | | | | | | |
| Name (Print/Type) Rebecca Goldman Rudich | Registration No. (Attorney/Agent) 41,786 | | | | | | | |
| Signature & Signature & | Date December 15, 2003 | | | | | | | |



| FEE | TRA | AN | SM | ITI | AL |
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Complete if Known Not Yet Assigned Application Number December 15, 2003 Filing Date Kyoung S. Kim First Named Inventor Effective 10/01/2003, Patent fees are subject to annual revision. Not Yet Assigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit

| TOTAL AMOUNT OF PAYMENT (\$) 810.00 | | | | | : | Attorney Docket No. 8733.982.00-US | | | | | | |
|--|--------------|--------------|-----------------------------|----------------------------------|--------------|--|-----------------------|--|-------------------|--------------|--|----------|
| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | | | | |
| X Check Credit Money Order Other None | | | 3. ADDITIONAL FEES | | | | | | | | | |
| Depo | osit Accou | nt: | | | | ١. | | | | | | |
| Deposit FO 0011 | | Large Fee | Fee Fee Fee | | | _ | | | | | | |
| Account 50-0911 | | | Code | (\$) | Code | Fee (\$) | | Fee Description | Fee Paid | | | |
| Deposit Account McKenna Long & Aldridge LLP | | | 1051 | 130 | 2051 | 65 | - | e - late filing fee or oath | | | | |
| Name The Director is authorized to: (check all that apply) | | | 1052 | 50 | 2052 | 25 | Surcharge sheet. | e - late provisional filing fee or cover | | | | |
| Charge | e fee(s) ind | licated b | pelow : | Credit any | overpayments | 1053 | 130 | 1053 | 130 | Non-Engl | ish specification | |
| Charge any additional fee(s) during the pendency of this | | | 1812 | 2,520 | 1812 | 2,520 | For filing a | request for ex parte reexamination | | | | |
| application Charge fee(s) indicated below, except for the filing fee | | | 1804 | 920* | 1804 | 920* | Requestir Examiner | ng publication of SIR prior to action | | | | |
| to the abov | | | | _ | | 1805 | 1,840* | 1805 | 1,840* | Requestir | ng publication of SIR after action | |
| | | FEE C | ALCULA | TION | | 1251 | 110 | 2251 | 55 | | for reply within first month | |
| 1. BASIC | FILING | FEE | | | | 1252 | 420 | 2252 | 210 | Extension | for reply within second month | |
| Large Entit | y Small | Entity | | | | 1253 | 950 | 2253 | 475 | Extension | for reply within third month | |
| Fee Fee | | Fee (\$) | Fee De | scription | Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension | for reply within fourth month | |
| 1001 770 | 1 | 385 | Utility filing | fee | 770.00 | 1255 | 2,010 | 2255 | 1,005 | Extension | for reply within fifth month | |
| 1002 340 | 2002 | 170 | Design filir | ng fee | | 1401 | 330 | 2401 | 165 | Notice of | Appeal | |
| 1003 530 | 2003 | 265 | Plant filing | fee | | 1402 | 330 | 2402 | 165 | Filing a br | ief in support of an appeal | |
| 1004 770 | 2004 | 385 | Reissue fil | ing fee | | 1403 | 290 | 2403 | 145 | Request f | or oral hearing | |
| 1005 160 | 2005 | 80 | Provisiona | I filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to | institute a public use proceeding | |
| | | CHET | OTAL (1) | (\$) | 770.00 | 1452 | 110 | 2452 | 55 | Petition to | revive – unavoidable | |
| | | 3051 | OTAL (I) | (Ψ) | 770.00 | 1453 | 1,330 | 2453 | 665 | Petition to | revive - unintentional | |
| 2. EXTRA | A CLAIM | I FEE | S FOR UT | ILITY AND | REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issu | e fee (or reissue) | |
| | | | Extra Claims | Fee from below | Fee Paid | 1502 | 480 | 2502 | 240 | Design is: | sue fee | |
| Total Claims | 15 | -20** = | | = | 0.00 | 1503 | 640 | 2503 | 320 | Plant issu | e fee | |
| Independent | 3 | -3** = | × | | 0.00 | 1460 | 130 | 1460 | 130 | Petitions t | to the Commissioner | |
| Claims Multiple Dep | endent | | السسا | - | | 1807 | 50 | 1807 | 50 | Processin | ig fee under 37 CFR 1.17(q) | |
| Large Entity | y Small I | Entity | • | | | 1806 | 180 | 1806 | 180 | Submissio | on of Information Disclosure Stmt | |
| Fee Fee Code (\$) | | Fee (\$) | E | ee Descriptio | <u>on</u> | 8021 | 40 | 8021 | 40 | | geach patent assignment per times number of properties) | 40.00 |
| 1202 18 | 2202 | 9 (| Claims in ex | | | 1809 | 770 | 2809 | 385 | | ubmission after final rejection | |
| 1201 86 1203 290 | 2201 | | | claims in exce endent claim, | | 1810 | 770 | 2810 | 385 | For each | additional invention to be (37CFR 1.129(b)) | |
| 1204 86 | 2204 | | ** Reissue ir | dependent cla | | 1801 | 770 | 2801 | 385 | | or Continued Examination (RCE) | |
| 4005 10 | 2205 | | over origin | • | 600 | 1802 | 900 | 1802 | 900 | | or expedited examination | |
| 1205 18 | 2205 | 9 ' | | aims in exces original patent | | of a design application Other fee (specify) | | | | | | \vdash |
| | | | | *Redu | ced by E | Basic Fil | ing Fee | Paid | SUBTOTAL (3) (\$) | 40.00 | | |
| ** | | | | or Poissus | 200.000 | I | -,- | | 3.50 | | | |

| SUBMITTED BY | (Complete (if applicable)) | | | |
|---|--------------------------------------|--------|-----------|-------------------|
| Name (Print/Type) Rehecca Goldman, Rudich | Registration No. (Attorney/Agent) | 41,786 | Telephone | (202) 496-7463 |
| Signature School Sedna 40 | dich- | | Date | December 15, 2003 |